

Storm Data and Unusual Weather Phenomena - December 2006

<u>Location</u>	<u>Date/Time</u>	<u>Deaths & Injuries</u>	<u>Property & Crop Dmg</u>	<u>Event Type and Details</u>
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MICHIGAN, East

TUSCOLA (MI-Z054), SHIAWASSEE (MI-Z060), GENESEE (MI-Z061), LAPEER (MI-Z062)

12/01/06 00:00 EST	0	0	Ice Storm
12/01/06 09:30 EST	0	0	

LIVINGSTON (MI-Z068), OAKLAND (MI-Z069)

12/01/06 01:00 EST	0	0	Winter Weather
12/01/06 07:00 EST	0	0	

MIDLAND (MI-Z047), SAGINAW (MI-Z053)

12/01/06 01:00 EST	0	0	Sleet
12/01/06 09:30 EST	0	0	

A period of freezing rain and sleet had a minimal to moderate impact on central and northern sections of Southeast Michigan. Parts of the Tri-Cities area received over an inch of sleet and up to 2 inches of snow, leading to multiple spin-outs. Farther south, more freezing rain was observed, where ice accumulated up to 1/2 an inch on vegetative and elevated surfaces along the I-69 corridor. Lesser amounts of ice accumulated along the M-59 corridor. Although roads in these areas remained wet and traffic impacts were minimal, numerous tree branches and power lines were downed due to the weight of the ice, leading to sporadic power outages. No injuries were reported.

OAKLAND (MI-Z069), MACOMB (MI-Z070), WASHTENAW (MI-Z075), WAYNE (MI-Z076)

12/01/06 12:00 EST	0	37K	Strong Wind (MAX 47 kt)
12/01/06 16:00 EST	0	0	

Strong southwest winds with gusts to 53 MPH brought down tree limbs and power lines, taking out power to thousands, especially across the Detroit area. A strong low pressure system that tracked across southeast Michigan was to blame. Winds increased rapidly around 1200 EST with sustained winds at 25 to 35 MPH and higher gusts lasting for a period of several hours.